Docket No. 500.43536X00 Serial No. 10/785,988 <u>June 20, 2007</u>

AMENDMENTS TO THE SPECIFICATION:

Please delete the original Abstract, and substitute therefor the Substitute Abstract provided in the Appendix hereto.

Please delete the paragraph on page 9, lines 6-14, and substitute therefor the following new paragraph:

-- The present invention also proposes a structure in which a comb teeth structure is formed in the membrane electrode assembly on each of two sides of the diffusion layer opposite facing each other. Forming the gas passages, provided by the comb teeth structure on two sides of the diffusion layer can reduce pressure drop from the manifold to the electrode or from the electrode to the manifold, and hence can reduce overall pressure drop in the fuel cell. --

Please delete the paragraph bridging pages 10 and 11, (that is, the paragraph beginning on page 10, line 25 through page 11, line 8), and substitute therefor the following new paragraph:

-- Fig. 2 shows a combination of separator, seal sheet and comb teeth structure for the fuel cell of the present invention, prepared in EXAMPLE 1. In Fig. 2 (a), 10: separator, 31: manifold for supplying the fuel gas, and 32: passage rib forming the gas passage for supplying the gas from the manifold to the electrode. The separator is 1.6 mm thick at the center and 0.8 mm in the periphery. Fig. 2 (b) shows the diffusion layers 122 stacked in the separator 104, where the comb teeth structure 33 having a plurality of teeth is formed on one side of the diffusion layer 122. -

Docket No. 500.43536X00 Serial No. 10/785,988 June 20, 2007

Please delete the paragraph on page 13, lines 3-7, and substitute therefor the following new paragraph:

-- A fuel cell was prepared in EXAMPLE 6 using the structurally same components as those for the fuel cell prepared in EXAMPLE 1, except that the diffusion layer 12 had comb teeth structures 33 on the two sides oppositefacing each other. --